TABLE OF CONTENTS

Volume 90, Number 5, January 30, 2018

In Memoriam
209 William M. Landau, MD (1924–2017)
J.S. Perlmutter

Articles: Short Format
Full articles at Neurology.org/N

211 Racial disparities in refusal of stroke thrombolysis in Chicago
Editorial, p. 203

212 The Pediatric Stroke Outcome Measure: A predictor of outcome following arterial ischemic stroke
CME Course

213 Optic nerve head edema among patients presenting to the emergency department

214 Pathologic Thr175 tau phosphorylation in CTE and CTE with ALS
A.J. Moszczynski, W. Strong, K. Xu, A. McKee, A. Brown, and M.J. Strong
Open Access Article

215 Comparing 18F-AV-1451 with CSF t-tau and p-tau for diagnosis of Alzheimer disease
Open Access Article

216 Comment: Tau CSF proteins for diagnosis but tau PET imaging for AD diagnosis and staging
M. Otto

217 Asymmetric TDP pathology in primary progressive aphasia with right hemisphere language dominance

218 Serum caffeine and metabolites are reliable biomarkers of early Parkinson disease
Editorial, p. 205

In Focus
201 Spotlight on the January 30 issue
202 This Week’s Neurology® Podcast

Editorials
203 Informed consent in acute ischemic stroke: It’s on us
J.J. Majersik and L.B. Morgenstern

205 Caffeine and Parkinson disease: A possible diagnostic and pathogenic breakthrough
D.G. Munoz and S. Fujioka

207 Non-EEG seizure detection is here
G.L. Krauss and P. Ryvlin

Ahead of Print Articles and Editorials
NPub.org/aheadofprint

Continued

Copyright © 2018 American Academy of Neurology. Unauthorized reproduction of this article is prohibited.
219 Atypical periodic paralysis and myalgia: A novel RYR1 phenotype

Open Access Article

220 Effects of physical comorbidities on disability progression in multiple sclerosis

221 Automated real-time detection of tonic-clonic seizures using a wearable EMG device
S. Beniczky, I. Conradsen, O. Henning, M. Fabricius, and P. Wolf
CME Course  Editorial, p. 207  Open Access Article

CME Course  Editorial, p. 207  Open Access Article

Views & Reviews

222 Dementia in Latin America: Assessing the present and envisioning the future

Open Access

Clinical/Scientific Notes

232 COL4A1 and fetal vascular origins of schizencephaly
R. Khalid, P. Krishnan, K. Andres, S. Blaser, S. Miller, M. Moharir, and N. Dlamini

Reflections: Neurology and the Humanities

235 Tremors
A. Budhram
Audio

NeuroImages

237 Hemorrhagic intraspinal paragonimiasis

Resident & Fellow Section

239 Resident & Fellow Rounds
J.J. Millichap and R.E. Strowd III

242 Mystery Case: A 48-year-old woman with bizarre behavior, neurologic symptoms, and progressive decline
N.K. Kesari, T. Fleet, B. Alenzi, and J.C. Goodman

Teaching NeuroImages: Congenital membrane causing unilateral hydrocephalus
V. Sivakumar and V. Indiran

244 Teaching NeuroImages: Atrophy in epileptic encephalopathy
I. Helbig and L. Adang

Patient Page

244 Black patients missing out on stroke treatment
A. Saadi

Disputes & Debates: Editors’ Choice

248 Editors’ note: Teaching NeuroImages: Amlodipine-responsive trigeminal neuralgia: An alibi for vascular compression theory
C. Karam and R.C. Griggs

248 Reader response: Teaching NeuroImages: Amlodipine-responsive trigeminal neuralgia: An alibi for vascular compression theory
G. Lanzino and E. Giordan

249 Author response: Teaching NeuroImages: Amlodipine-responsive trigeminal neuralgia: An alibi for vascular compression theory

249 Editors’ note: Burnout, career satisfaction, and well-being among US neurology residents and fellows in 2016
C. Karam and R.C. Griggs

250 Reader response: Burnout, career satisfaction, and well-being among US neurology residents and fellows in 2016
N.K. Sethi

250 Author response: Burnout, career satisfaction, and well-being among US neurology residents and fellows in 2016

Department

In the Next Issue of Neurology®

Cover image
Tau pathology in hippocampus and ventral horn in CTE and CTE-ALS. See page 214